DHI-ASA1222E-S

Dahua Fingerprint Attendance standalone



- Built with 16 mechanical buttons, a 2.4 inch LCD display and has a user friendly interface.
- Personnel can clock in and out with fingerprint, password and others.
- Supports up to 1,000 users, 2,000 fingerprints, 1,000 passwords, 100,000 attendance records.
- The shifts of users and departments can be arranged on a weekly and monthly basis, and each shift can have 2 periods and 1 overtime period.
- Provides scheduled reminders accompanied with a ring.
- Imports and exports data from the USB flash drive, such a data on personnel, fingerprints, attendance and configurations.
- Supports voice prompt.
- Sends attendance records to the SmartPSS Lite client through the network.
- Updates the firmware through the Internet and USB flash drive.

Technical Specification

System

Main Processor	Embedded Processor
Button Type	Mechanical
Network Protocol	UDP; TCP; IPv4

Basic

Display Screen	2.4" TFT
Product Type	Attendance Standalone
Screen Type	Non-touchscreen
Screen Resolution	320 × 240
Voice Prompt	Yes
Casing Material	PC + ABS

Function

Network Update	Yes
Real-time Monitoring	Yes
Auto Registration	Yes

Performance

Fingerprint Sensor Type	Optical fingerprint
Fingerprint Verification Mode	1:N
Fingerprint Recognition Time	2 s

Attendance

Export Attendance Record	USB flash drive export
Attendance Check Mode	Free attendance; Fixed attendance
Attendance Statistics	Yes
Department Setting	Yes
Schedule Setting	Yes

User

User (Card) Type	General user

Capacity

User Capacity	1,000
Fingerprint Capacity	2,000
Password Capacity	1,000
Record Capacity	100,000

Port

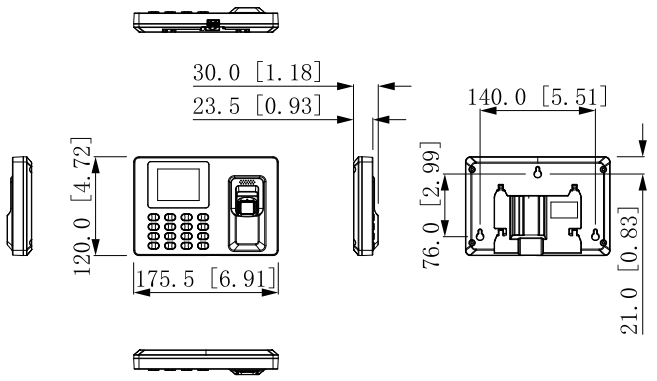
USB	1 × USB 2.0 port
Network Port	1 × RJ-45

General

Power Adapter	Included
Power Supply	5 VDC, 1 A
Power Consumption	≤ 5 W (Working)
Product Dimensions	175.5 mm × 120.0 mm × 30.0 mm (6.91" × 4.72" × 1.18")
Packaging Dimensions	248 mm × 143 mm × 66 mm (9.76" × 5.63" × 2.60") (L × W × H, in an inner carton) 351 mm × 261 mm × 304 mm (13.82" × 10.28" × 11.97") (L × W × H, protection box)
Operating Temperature	–10 °C to +55 °C (+14 °F to +131 °F)

Operating Humidity	5%–95% (RH)
Operating Environment	Indoor
Gross Weight	0.37 kg (0.82 lb)
Installation	Surface Mount
Certifications	CE; FCC
Storage Temperature	–20 °C to +60 °C (–22 °F to +140 °F)

Dimensions (mm[inch])



Rev 002.000 © 2023 Dahua. All rights reserved. Design and specifications are subject to change without notice.
The images, specifications and information mentioned in the document are only for reference, and might differ from the actual product.